NETC LRC 21

Stonebridge III Handbook

- Addressing Stonebridge II Resolutions: Training and Fire Programs
- Federal Fire Resource Guide

Federal Emergency Management Agency
Training and Fire Programs Directorate

U. S. Fire Administration

National Fire Academy

INTRODUCTION

The United States Fire Administration (USFA) and the National Fire Academy (NFA) are proud to offer to the National Workshop for the Volunteer Fire Service this Stonebridge III Handbook, *an easy-to-use, quick reference guide to federal fire resources. Designed for immediate use at the state and local levels, the* Handbook, *which contains the "Federal Fire Resource Guide," provides valuable information about resources available from the Federal Emergency Management Agency's, Training and Fire Programs Directorate. As a Stonebridge delegate and national representative charged with educating your constituencies statewide, and, as an end-user, the* Handbook *will serve you in a variety of ways.*

Section I of the Handbook, *titled "Addressing Stonebridge II Resolutions: Training and Fire Programs," is a summary of the major resolutions of Stonebridge II (1980). To address these resolutions, four categories of training and fire programs are identified in matrix form: publications, programs, conferences and courses. Listed for each Stonebridge II resolution are those USFA/NFA resources, by title, found within any of the categories. Details about these listings can be found in Section II of the* Stonebridge III Handbook.

Section II is the useful "Federal Fire Resource Guide," that provides speedy access to information on nearly every training and fire program currently available from the U. S. Fire Administration and National Fire Academy. Under each of the four categories listed in the "Resolutions" matrix, you will find:

- *the name, address and phone number of the program office to contact for information;*
- *a brief narrative describing the resource; and*
- *any product(s) resulting from the program, or pertinent remarks, where appropriate.*

We hope that the Stonebridge III Handbook *and, in particular, the "Federal Fire Resource Guide," will prove useful upon your return home from the conference. As a national volunteer representative, you are a valuable source of information for the volunteer fire service within your state. Delegates to the first two Stonebridge conferences, conducted by the National Volunteer Fire Council in cooperation with the USFA/NFA, identified "information transfer" as a goal.*

The time for moving information transfer from discussion to action . . . is now.

Section I

Addressing Stonebridge II Resolutions: Training and Fire Programs

- Image of the Volunteer Fire Service
- Arson
- Business Management
- Personnel, Recruiting, Retention and Motivation
- Performance Standards
- Information Transfer
- Hazardous Materials
- Federal Responsibilities for Training
- State and Local Responsibilities for Training

ADDRESSING STONEBRIDGE II RESOLUTIONS: TRAINING AND FIRE PROGRAMS

STONEBRIDGE II RESOLUTION	PUBLICATIONS	PROGRAMS	CONFERENCES	COURSES
IMAGE OF THE VOLUNTEER FIRE SERVICE That the USFA develop and deliver PR training reference material and technical assistance.			Annual National Fire Conference (PR workshops in '83, '84 & '85)	Resident/Field
That the USFA & VFS will work together to establish national publications on special interest topics & activities.	Learn Not To Burn (NVFC assistance); Financial Management Guide for VFD			Field – VFSM
The USFA will initiate & package educational, safety & other vital information in all media forms for use by the VFS in reaching the public.	Transferable Fire Education Programs; Public Fire Education Resource Guide	Train-the-Trainer (PFEP); Learn Not To Burn; Juvenile Fire-setter Counseling; Community Fire Prevention Evaluation Workshops; Sesame St.; Fire Away		
That the VFS be encouraged to participate in diverse community activities & leadership training		Train-the-Trainer (VFSM)	Annual National Fire Conference	Field – FRA/CFD
ARSON That greater emphasis is needed in delivery of NFA fire/arson courses to the grass roots level.		Train-the-Trainer (F/A D)		Resident/Field – F/A D; Available for purchase from NAVC
BUSINESS MANAGEMENT That the USFA shall develop a procedures manual covering budgeting procedures, funding record keeping money management for volunteer fire departments. (Priority #2)	Financial Management Guide for VFD			
That the USFA shall develop, make available to, and inform departments of programs relating to master planning and training.	Model Guide for Statewide Fire Training & Education Programs; Disaster Planning Guidelines for Fire Chiefs			Resident/Field-FRA/CFD

STONEBRIDGE II RESOLUTION	PUBLICATIONS	PROGRAMS	CONFERENCES	COURSES
That the USFA shall develop courses to educate volunteer fire departments in their relationship with the media as it pertains to public relations and public education.	Transferable Public Fire Education Programs; Public Fire Education Resource Guide	Train-the-Trainer (VFSM, PFEP); Learn Not To Burn; Partnerships Against Fire; Residential Sprinklers Systems Programs	Annual National Fire Conference; Stonebridge Conferences	Resident/Field
PERSONNEL, RECRUITING, RETENTION & MOTIVATION That the NVFC/USFA endorse and encourage fire departments to use effective management systems designed to develop and utilize the inherent potential of VFS personnel.	Arson Control Guide for Volunteer Fire Departments; Financial Management Guide for VFD; Fire Safety Officers Guide; Public Fire Education Resource Guide	Train-the-Trainer (VFSM); Community Fire Prevention Evaluation Workshops; Open Learning for the Fire Service Program; Fire Executive Fellowship Program	Annual National Fire Conference; Teleconferences; Stonebridge Conferences	Resident/Field
PERFORMANCE STANDARDS That existing standards (1000 series) be utilized in the certification of all ranks and functional areas with application to incumbent personnel optional.				Resident/Field (all NFA courses address NFPA standards); FFI & FFII meet/exceed 1001
INFORMATION TRANSFER Resolve that each state identify and support an agency or organization to perform as a clearinghouse for fire service information.			State Directors Conference (This resolution affirmed at Valentine II	
HAZARDOUS MATERIALS That the NFA must immediately concentrate all hazardous materials training efforts on 'incident management,' delivered by 'Train-the-Trainer, using existing training systems, to all firefighters. (Priority #1)	Disaster Planning Guidelines for Fire Chiefs	Train-the-Trainer (HMIA, HMPC, RIHM); Hazardous Materials Suits	Teleconference (HM); IEMS Workshops	Resident/Field – PIC/CIR, FRA/CFD

STONEBRIDGE II RESOLUTION	PUBLICATIONS	PROGRAMS	CONFERENCES	COURSES
That the VFS encourage FEMA to develop guidelines for hazardous materials incident planning at the local level.	Disaster Planning Guidelines for Fire Chiefs	Train-the-Trainer (HMIA, HMPC, RIHM), Hazardous Materials Suits	Teleconference (HM), IEMS Workshops	Resident/Field – PIC/CIR FRA/CFD
FEDERAL RESPONSIBILITIES FOR TRAINING That the NFA provide packaged "Train-the-Trainer" Programs to all state training programs for all existing and future programs. (Priority #3)		Train-the-Trainer (two courses per year)		
That the NFA provide management and technical courses only on-campus effective immediately; further it continue to develop as a resource center for training research and development.	Emergency Management Information Center; Research Report on Residential Smoke Detector Effectiveness; Fire Safety Officers Guide	National Fire Incident Reporting System; Hazardous Materials Suits; Residential Sprinkler Systems Program; FIRES Program; Low Profile Breathing Apparatus; Fire Fighting Tools & Equipment Research & Development; Fire Fighters Short Range Communications System; Analysis of Major & Unusual Fires		Resident/Field – All courses offered on campus
That NFA announce resident programs six months in advance.	NFA/EMI Course Catalogs released every summer			
STATE & LOCAL RESPONSIBILITIES FOR TRAINING That the state training authority should be the resource center for the receipt, distribution & education information, materials & programs.	Directory of State Fire Service Training Programs; Model Guide for Statewide Training & Education Programs	Train-the-Trainer; Partnerships Against Fire	State Directors Conference (This resolution affirmed at Valentine II)	
The NFA outreach program would be better utilized if it were immediately changed to provide: 1) selected curriculum packages; 2) training & qualification of state instructors for the program; and 3) that the selection & delivery of courses be the responsibility of the State Training Agency.		Train-the-Trainer	State Directors Conference (This resolution affirmed at Valentine II)	Field – All courses

Section II

Training and Fire Programs
Federal Fire Resources Guide

- Publications
- Programs
- Conferences
- Courses

TRAINING AND FIRE PROGRAMS
FEDERAL FIRE RESOURCE GUIDE
PUBLICATIONS

CONTACT FOR INFORMATION	PUBLICATION	DESCRIPTION	PRODUCT(S)/REMARKS
United States Fire Administration National Emergency Training Center 16825 South Seton Avenue Emmitsburg, MD 21727-8995 (800) 638-9600/(301) 447-6771	Transferable Fire Prevention Programs	The purpose of this publication is the research and preparation of a report which identifies easily transferable fire prevention programs that can be formatted for mass media presentation. Thirty subject areas were researched with 15 selected for further development. These subject areas have the greatest potential for transfer to other communities with similar problems and needs.	Programs included: Unusual Fires Fire Problem Numbers How TV News Treats Fire What's Fire Really Like Active Code Controversies Fire in Tokyo Best Fire Record Arson Alternative Heating Devices How Safe is Your Community Learn Not to Burn Spots and Saves Minorities and Fire Alcohol, Cigarettes and Fire Cutting Edge of Fire Technology How Safe is Your Home
	Smoke Detector Effectiveness Research Project	The primary objective of this project is to determine problems affecting residential smoke detectors. Specific areas of concern include determining service life, sensitivity and proper maintenance and testing.	*Research report on home smoke detector effectiveness.
	Fire Department Safety Officer's Reference Guide	An increasing number of fire departments across the country are establishing fire department safety officer's positions. The USFA is developing a safety officer's guide that will be a valuable resource for personnel with responsibilities for establishing and managing programs directed at decreasing the incidence of firefighter illness, injury and mortality.	
	Kerosene Heating Survey	The USFA is conducting a national survey to determine the magnitude of the fire problem related to the use of portable kerosene heaters in the United States.	
	Arson Control Guide for Volunteer Fire Departments	This Guide is designed to improve the awareness of the volunteer firefighter of the factors and problems involved in combating the crime of arson. Part I of the manual provides guidance in developing arson task forces. Part II familiarizes the firefighter with the symptons of arson so that evidence of an arson crime necessary for conviction can be recognized and safeguarded.	
National Fire Academy Field Programs Division 16825 South Seton Avenue Emmitsburg, MD 21727-8995 (800) 638-9600/(301) 447-6771	Metropolitan Fire Department Training System Directory	The Metropolitan Fire Department Training System Directory surveys 112 of the Nation's largest fire departments to determine their training capabilities and needs. The Directory will serve as a data base to assist both the National Fire Academy and U.S. Fire Administration as well as metropolitan fire departments in program planning and information exchange.	
	Directory of State Fire Service Training Systems	The Directory contains the results of a 1981 survey of State-level fire training systems which was designed to assist the NFA in program planning and delivery. A primary purpose of the Directory is to foster the interstate exchange of information and training resources. Published information includes state fire service community profiles, state training activity statistics, state-developed training resources, training facilities inventory and regularly occurring training events.	
	Model Guide for Statewide Fire Training and Education Programs	This Guide has been developed for use by State government in implementing effective strategies, policies and procedures for the development of comprehensive statewide fire education and training plans. The Guide incorporates the most effective planning elements derived from States that successfully participated in the National Fire Academy's Planning and Assistance Program.	

CONTACT FOR INFORMATION	PUBLICATION	DESCRIPTION	PRODUCT(S)/REMARKS
Office of Admissions and Registration National Emergency Training Center 16825 South Seton Avenue Emmitsburg, MD 21727-8995 (800) 638-9600 or (301) 447-6771	National Fire Academy (NFA) and Emergency Management Institute (EMI) Course Catalogs	Published and distributed nationally every summer, the course catalogs provide information on the NFA and EMI programs for the upcoming fiscal year (October 1 – September 30). The catalogs describe the courses and scheduled dates for the Resident and Field Programs of both institutions. Information on student selection guidelines, eligibility, how to apply, student costs, the campus facilities and staff backgrounds are also provided.	
National Technical Information Service Department of Commerce 5285 Port Royal Road Springfield, VA 22161 (703) 487-4650 (Sales Desk) (703) 487-4660 (Customer Desk)	Disaster Planning Guidline for Fire Chiefs	The Guideline is designed to assist fire chiefs in both planning and training for local disasters. Divided into three sections, the manual discusses: the historical involvement of the fire service in disaster preparedness and potential problems as they currently exist; planning styles and elements of a community's disaster plan; detailed guidelines for the fire chief's preparation of the department's disaster plan; and suggested detailed planning areas and guidelines in checklist form for different types of disasters.	
	Guide to Preparing Fire Pumper Apparatus Specifications	Developed by the USFA to assist fire departments in apparatus purchasing, the Guide consists of five volumes. Each volume is sold separately by the National Technical Information Service. Volume: 1) Executive Summary; 2) Determining Performance Requirements; 3) Preparing the Bid Specifications; 4) Suggested Specification Format; and 5) Supplementary Materials.	
Gus Welter, Treasurer National Volunteer Fire Council 9944 Harriet Avenue Bloomington, MN 55420 (612) 881-8114	Financial Management Guide for the Volunteer Fire Service	Funded by the National Fire Academy, the Financial Management Guide was prepared by the National Volunteer Fire Council for use by any volunteer fire department, whether it be fully volunteer or partly paid, independent or municipal, or rural, urban, or suburban. The Guide addresses the four main functions of financial management – establishing financial needs, obtaining funds, managing funds, and keeping records and preparing reports.	
International Society of Fire Service Instructors 20 Main Street Ashland, MA 01721 (617) 881-5800 National AudioVisual Center Attn: Order Section Washington, D.C. 20409 (301) 763-1891/(800) 638-1300	Public Fire Education Resource Catalog	Originally published by the USFA in 1982, this catalog lists program outlines, films, pamphlets and other resource materials on various fire and burn safety education materials available from hundreds of sources. Single copies are available from the International Society of Fire Service Instructors for $6.00 plus shipping. Packages of 10 copies are available from the National AudioVisual Center for $44.00 per package.	

TRAINING AND FIRE PROGRAMS
FEDERAL FIRE RESOURCE GUIDE
PROGRAMS

CONTACT FOR INFORMATION	PROGRAM	DESCRIPTION	PRODUCT(S)/REMARKS
U. S. Fire Administration National Emergency Training Center 16825 S. Seton Ave. Emmitsburg, MD 21727-8995 (800) 638-9600/(301) 447-6771	Community Based Volunteer Fire Prevention Program (Partnerships Against Fire)	The purpose of the Community Based Volunteer Fire Prevention Program is to increase the scope and effectiveness of local fire prevention efforts. Through a unique merger of local, State and Federal resources, the private sector will help support new and existing community fire prevention, education and protection programs.	
	Residential Sprinkler Systems Program	This program is designed to improve the public and private sectors' awareness of the benefits and technological improvements in residential sprinklers and to promote their adoption and use at the local level. Through the increased use of this technology, the level of life and property loss due to residential fires should be reduced significantly.	
	Integrated Emergency Management System (IEMS)	The USFA is working with the Naiton's fire service on FEMA's long range strategy for improving the emergency management capabilities of State and local governments.	
	Arson Information Management Systems (AIMS)	AIMS is an on-going project that provides a balanced management format for handling arson data utilizing the microcomputer. AIMS provides data which can be used for proactive and reactive strategies to combat arson in State and local jurisdictions.	*Innovative Approaches for Arson Detection, Investigation and Prevention *AIMS: User Manual and Documentation *Principles of Incendiary Crime Analysis: the Arson Pattern Recognition System Approach to Arson Information Management
	Rural Arson Project	There are currently two rural arson projects in progress. The first deals with identifying the arson problem, suggesting strategies to mitigate the problem and finally measuring the success of the strategies. The second project studies the feasibility of using an AIMS approach in rural arson investigation. Both projects are closely coordinated so that all the user information is utilized.	
	Arson Information Management System (AIMS) Enhancement Program	The purpose of this project is to develop AIMS software that will be compatible with the most common microcomputers used by law and fire service organizations. This will make the AIMS system available to the majority of both services throughout the United States.	Software programs for AIMS users.
	Sesame Street Fire Safety Program	This highly successful, award winning project is designed to help communities develop fire safety educational programs for preschool children. The program will be expanded to include older children and also to develop tools for local fire departments and other organizations to use in establishing Sesame Street Programs in local communities.	
	National Fire Incident Reporting System (NFIRS)	NFIRS provides the mechanism by which the USFA collects accurate fire death and property loss data throughout the United States. The NFIRS program is currently focusing on upgrading the quality and completeness of current data.	Various statistical reports highlighting State and national trends relative to fire.
	Analysis of Major and Unusual Fires	This is an on-going project in cooperation with the Center for Fire Research, National Bureau of Standards to develop case studies for use in an advanced fire strategies course which will be offered by the Naitonal Fire Academy.	

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	Project FIRES (Firefighter Integrated Response Equipment System)	The USFA is conducting research, development and testing of an improved turnout suit for structural fire fighting. The USFA is working closely with industry to encourage the incorporation of new innovations into commercially available equipment.	*Specifications for manufacturers to produce the Project FIRES ensemble. *Specifications for fire departments to utilize when ordering protective clothing.
	Low Profile Breathing Apparatus	The USFA is conducting research and development into a long duration (two hour) positive pressure rebreather system. Research is focusing on both an oxygen and a mixed gas rebreather.	*Two hour positive pressure oxygen rebreather system. *Two hour positive pressure mixed gas rebreather system.
	Fire Fighting Tools and Equipment Research and Development	This project is aimed at identifying innovative tools and equipment applicable to fire fighting, modifying or improving on designs where appropriate and transferring that technology to departments across the country.	
	Hazardous Materials Suit	The USFA is participating in the development of a hazardous materials suit for the fire service. This suit will be fully encapsulating and will be capable of being donned in a short period of time. Protection against the widest range of chemicals will be sought to increase the utility of the suit.	*Specifications for and the commercial availability of a fire service hazardous materials suit.
	Fire Fighters Short Range Communication System	The USFA is participating in the design and development of a hands-free communications system for fire fighters. This system is designed to support other USFA projects such as the hazardous materials suit project.	
	Private Sector Initiative	This program is designed to broaden the participation of the private sector in various fire programs. The main thrust of this program will be the attracting of private sector resources for local fire service programs.	
	Volunteer Fire Service Initiative	The USFA is involved in an effort to support the volunteer fire service through various activities. Programs to improve the retention of personnel at the local level and enhance volunteer fire service roles in the total fire programs are planned.	
	Fire Executive Fellowships	The USFA,in cooperation with the National Fire Academy and Harvard University, is conducting a number of activities to support the development of the working fire executive roles	*National Fire Academy Fire Executive Management Program. *FEMA Fire Executive Fellowship Program at Harvard University.
	Coordinated National Fire Prevention Program	The USFA will conduct a variety of health and safety, fire prevention and data activities to carry out a national coordinated strategy. Activities will include public education, residential sprinklers, community volunteer-private sector initiatives and others.	

CONTACT FOR INFORMATION	PROGRAM	DESCRIPTION	PRODUCT(S)/REMARKS
National Fire Academy Field Programs Division National Emergency Training Center Emmitsburg, MD 21727-8995 (800) 638-9600/(301) 447-6771	Community Fire Safety Impact Assessment Workshop	The National Fire Academy is sponsoring the Development of a series of workshops on assessing the impact of local community fire prevention programs. These workshops are intended to provide local fire prevention and education program administrators and managers with basic training on evaluation of their local efforts. A minimum of ten (10) workshops will be conducted throughout the country beginning in October, 1984	
	Train-the-Trainer	Through a cooperative working relationship with States and localities, the Train-the-Trainer program provides expanded opportunities for fire service personnel to participate in Academy courses. Selected instructors from State and local fire service training systems are invited to the Academy and familiarized with the course materials and method of delivery through "Train-the-Trainer" workshops. These Academy-trained instructors return to their local jurisdictions with a complete course package and train other instructors, as well as end-users, using the Academy materials. In this way, a cadre of instructors trained to deliver Academy courses is established within the State and local fire training systems.	Courses currently handed off through Train-the-Trainer: ▪ Volunteer Fire Service Management ▪ Fire/Arson Detection ▪ Public Fire Education Planning ▪ Instructional Techniques for Company Officers ▪ Conducting Basic Fire Prevention Inspections ▪ Hazardous Materials Incident Analysis ▪ Hazardous Materials: The Pesticide Challenge (formerly Pesticide Fire and Spill Control) ▪ Recognizing and Identifying Hazardous Materials Courses scheduled for Train-the-Trainer in 1985: • Building Construction for Fire Suppression Forces: Principles, Wood and Ordinary Construction • Building Construction for Fire Suppression Forces: Noncombustible and Fire Resistive Constructive
	Open Learning Fire Service Program (OLFSP)	The OLFSP is an educational project funded by the Federal Emergency Management Agency's National Fire Academy and managed by the International Association of Fire Fighters (IAFF). OLFSP provides a way for interested persons to take college level courses and earn a bachelors degree in the areas of fire administration or fire prevention technology. This program is offered through a National network of eight (8) four year colleges and universities. The courses and entire degree programs are available through enhanced independent study	Core curriculum of twelve (12) courses offered through a National network of eight (8) colleges and universities leading to a baccalaureate degree. Courses: Advanced Fire Administration, Analytic Approaches to Public Fire Protection, Applications of Fire Research Disaster and Fire Defense Planning, Fire Dynamics, Fire Prevention Organization and Management, Fire Protection Structure and System Design, Fire Related Human Behavior, Incendiary Fire Analysis and Investigation Personnel Management for the Fire Service, Political and Legal Foundation of Fire Protection, The Community and Fire Threat.
Burn Concerns 1218 North Pulaski Road Chicago, Illinois 60641 (312) 283-4112	Juvenile Firesetter Counseling Workshops and Curriculum	The program objective is the delivery of a series of juvenile firesetter counseling workshops as well as developing training programs and materials for use by State and local agencies.	Co-sponsored by the USFA and the NFA, Juvenile Firesetter Counseling Workshops (ages 7 and under; 7-14) provide training to fire service and law enforcement personnel for use of counseling techniques in local communities.
National Fire Protection Association Batterymarch Park Quincy, MA 02269 (617) 770-3000	Learn Not To Burn Network (LNTB)	The Learn Not to Burn (LNTB) Network is an eleven (11) person technical consultant network. This network is divided into ten (10) geographic regions, with one consultant per region and one consultant-at-large. The purpose of this network is to provide on-site, telephone and written assistance to local fire service and educational systems within their respective regions on the LNTB K-8 school curriculum. The consultants have developed and are delivering standardized workshops on LNTB curriculum.	Learn Not to Burn Network provides technical assistance to users and potential users, feedback to NFPA regarding curriculum and training of personnel to integrate and use the LNTB curriculum.
	Fire Away	In cooperation with the National Fire Academy, the National Fire Protection Association has produced and will broadcast via satellite, a series of 07 ½ hour interviews with leading fire and emergency professionals. The first session of "Fire Away" interviews will be broadcasted every Monday beginning December 5, 1984.	
EMIC Librarian Learning Resource Center National Emergency Training Center 16825 South Seton Avenue Emmitsburg, MD 21727 (800) 638-1821, ext. 6032	Emergency Management Information Center (EMIC)	Established at the National Emergency Training Center's (NETC) Learning Resource Center in Emmitsburg, Maryland, the EMIC is a special collection of print and non-print materials directly relating to specific natural and technological disasters. These materials are in the process of being compiled into case studies for each identified incident.	EMIC case studies may be made available to emergency rescue personnel at the local level through the FEMA Regional Fire Representative. Request should be made in writing to the Regional Fire Representative. The maximum materials loan period is two weeks.

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CONFERENCES

CONTACT FOR INFORMATION	CONFERENCE	DESCRIPTIONS	PRODUCT(S)/REMARKS
National Fire Academy Field Programs Division National Emergency Training Center Emmitsburg, MD 21727-8995 (800) 638-9600/(301) 447-6771	1985 National Community Partnerships Against Fire Conference	The Federal Emergency Management Agency, in a cooperative effort with the National Fire Protection Association and the International Society of Fire Service Instructors, will conduct a four day national conference on fire safety and burn prevention. The conference will be conducted January 30 through February 3, 1985, with approximately one thousand participants. The conference will be held in the Hyatt Regency-Crystal City, Arlington, VA. Financial stipend assistance is available for eligible applicants.	Four day National Conference on fire/safety. Topics: Fire Prevention Burn Education Integrated Emergency Management Public Education
	Training Resources and Data Exchange (TRADE)	Scheduled for November, 1984, the first TRADE conference will bring together senior executives of State fire training agencies and the Nation's largest fire departments to discuss fire training and education with the NFA and USFA. The objective of TRADE is to develop more effective communications and information transfer between training partners in the fire service.	
	National Workshops for the Volunteer Fire Service (Stonebridge Conferences)	The Stonebridge conferences have been conducted by the National Volunteer Fire Council (NVFC) in cooperation with the U.S. Fire Administration and National Fire Academy in 1979, 1980 and 1984. Designed to address the needs and issues of the volunteer fire service, the conferences serve to enhance the NVFC interface with the USFA/NFA and to further develop the growth and effectiveness of the volunteer constituency.	
	State Directors of Fire Service Training Conference (Valentine Conferences)	Formal meetings between the National Fire Academy (NFA) and State Fire Training Directors have been conducted in 1976, 1980 adn 1983. Known as the "Valentine" conferences, the meetings address two objectives: 1) to provide an open forum and interface with the NFA; and 2) to address specific issues on which the NFA seeks input from the State level fire training agencies.	
Office of Admissions and Registration National Emergency Training Center 16825 S. Seton Ave. Emmitsburg, MD 21727-8995 (800) 638-9600/(301) 447-6771	NETC Video Teleconferences	The NETC produces video teleconferences on subjects of national interest from Washington, DC, studios. The live broadcasts are transmitted nationwide by satellite. The teleconferences bring together panelists representing expertise in the subject area. Teleconference agendas normally include an overview of the subject, panel presentations and audience interaction via an "800" telephone number and a microcomputer network. Local receive sites require access to a steerable antenna (receiving "dish") or to a local cable TV station which can receive satellite transmissions. Videotapes of the telecasts can be made for future training use.	

TRAINING AND FIRE PROGRAMS
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COURSES

CONTACT FOR INFORMATION	COURSES	DESCRIPTION	PRODUCT(S)/REMARKS
Office of Admissions and Registration National Emergency Training Center 16825 South Seton Ave Emmitsburg, MD 21727-8995 (800) 638-9600/(301) 447-6771	Consult National Fire Academy Course Catalog for further course description and information. RESIDENT PROGRAMS DIVISION ARSON MITIGATION • Fire Arson Investigation COMMUNITY RESOURCE PRESERVATION • Fire Prevention Specialist I • Fire Prevention Specialist II • Fire Arson Detection • Public Fire Education • Managing the Code Process • Plan Review for Inspectors • Managing the Fire Prevention Program EDUCATIONAL DEVELOPMENT • Educational Methodology • Course Development EMERGENCY INCIDENT POLICY AND ANALYSIS • Advanced Incident Command • Strategic Analysis of Fire Dept. Operations EMERGENCY MEDICAL SERVICES • Management of Emergency Medical Services for the Fire Service EXECUTIVE DEVELOPMENT • Executive Development III • Fire Service Leadership/Communications • Fire Service Organizational Theory • Interpersonal Dynamics in Fire Service Organizations HAZARDOUS MATERIALS MANAGEMENT AND PLANNING • The Chemistry of Hazardous Materials • Hazardous Materials Tactical Considerations • Hazardous Substance Specialist MANAGEMENT TECHNOLOGY • Use of Microcomputers for Fire Service Management • Information Management in the Fire Service PUBLIC FIRE SAFETY EDUCATION • Management of Public Fire Education		
State Fire Training Director In Your State (Consult NFA Catalog for Address and Phone Number)	FIELD PROGRAMS DIVISION • Building Construction for Fire Suppression Forces: Principles, Wood and Ordinary Construction (BC/P) • Building Construction for Fire Suppression Forces: Noncombustible and Fire-Resistive Construction (BC/N) • Fire Service Supervision: Increasing Personal Effectiveness (FSSP) • Fire Service Supervision: Increasing Team Effectiveness (FSST) • Hazardous Materials Incident Analysis (HMIA) • Hazardous Materials: The Pesticide Challenge (HMPC) • Fire Risk Analysis: A Systems Approach (FRA) • Community Fire Defenses: Challenges and Solutions (CFD) • Preparing for Incident Command (PIC) • Commanding the Initial Response (CIR) • Emergency Medical Service Administration: An Overview (EMSA) • Fire Apparatus Purchase and Maintenance (FAPM)		
National AudioVisual Center Attn: Order Section Washington, D.C. 20409 (301) 763-1891/(800) 638-1300	NFA packages available for purchase.	In addition to conducting the Train-the-Trainer workshops in the hand-off process, course packages may be purchased at nominal costs from the National AudioVisual Center (NAVC). These course packages contain instructor and student manuals, visuals and exam questions. They may be used to supplement existing State and local fire service training efforts.	Packages available from NAVC: • HAZARDOUS MATERIALS INCIDENT ANALYSIS (HMIA)* – $186 Enables fire officers, firefighters, and other emergency response personnel to better assess the hazardous materials emergency threat to people, property, and systems, through an analytical study of general hazardous materials emergency behaviors. • HAZARDOUS MATERIALS: THE PESTICIDE CHALLENGE (HMPC)* – $190 (formerly Pesticide Fire and Spill Control) Provides emergency response personnel with basic information on the safe handling of fires, spills or other incidents involving pesticides and related agricultural chemicals. • RECOGNIZING AND IDENTIFYING HAZARDOUS MATERIALS (RIHM)* – $112 Provides the officer with the basic skills to recognize the presence of hazardous materials at an incident and to identify the specific hazardous material(s) and associated hazard characteristics. • CONDUCTING BASIC FIRE PREVENTION INSPECTIONS (CBPI) – $177 Enables the fire inspector to prepare for and conduct basic fire and life safety inspections, and to recognize basic fire and life safety hazards associated with various occupancies. • FIRE/ARSON DETECTION (F/AD) – $79 Provides fire suppression personnel with basic skills in identifying fire cause and determining if the cause was of an accidental, suspicious, or incendiary nature. • INSTRUCTIONAL TECHNIQUES FOR COMPANY OFFICERS (ITCO) – $110 Enables fire and rescue officers to effectively deliver the periodic training required to maintain the skill and proficiency levels of company or department personnel; to plan and deliver training sessions; and to communicate within a fire or rescue service instructional setting. • PUBLIC FIRE EDUCATION PLANNING (PFEP) – $206 Enables the participants to develop and implement a local public fire education program that adresses their local burn injury and fire problem(s). • VOLUNTEER FIRE SERVICE MANAGEMENT (VFSM) – $133 Provides fire and rescue servire managers with a practical training program that applies management concepts and principles to the administration of volunteer organizations. • Fire Fighter I (FFI) – $113 Designed to provide fire service instructors teaching guides for conducting training sessions for entry level and experienced personnel. The package meets/exceeds NFPA Standard 1001. • Fire Fighter II (FFII)** Designed as the sequential instructional package to Fire Fighter I under the National Professional Qualifications System, Fire Fighter II provides lesson plan and instructional outlines using performance objectives and professional competencies that meet or exceed the criteria of NFPA standard 1001, Level II. *Available after November 1, 1984. **Available after January 1, 1985.